Attorney's Docket No.: 13863-002001 / PH-749PCT-

Applicant: Nishino, N., et al. Serial No.: 09/945,237 : August 31, 2001 Filed

Page : 3 of 7

## **IN THE CLAIMS**:

Please cancel claims 8 and 9 without prejudice. This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims

1. (Currently Amended) A cyclic tetrapeptide derivative comprising a represented by the following general formula selected from the group consisting of (I), (I'), (I''), (I''') and or a pharmaceutically acceptable salt thereof:

$$R_{22}$$
 $R_{21}$ 
 $R_{1}$ 
 $R_{22}$ 
 $R_{21}$ 
 $R_{1}$ 
 $R_{22}$ 
 $R_{3}$ 
 $R_{1}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{5}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{5}$ 
 $R_{5}$ 

Attorney's Docket No.: 13863-002001 / PH-749PCT-

Applicant: Nishino, N., et al. Serial No.: 09/945,237 Filed: August 31, 2001

Page : 4 of 7

 $R_{12}$ 

wherein each of  $R_{11}$ ,  $R_{12}$ ,  $R_{21}$  and  $R_{22}$  independently denotes hydrogen, a linear  $C_1$ - $C_6$ alkyl group to which a non-aromatic cycloalkyl group or an optionally substituted aromatic ring
may be attached, or a branched  $C_3$ - $C_6$ -alkyl group to which a non-aromatic cycloalkyl group or
an optionally substituted aromatic ring may be attached; and

each of  $R_1$ ,  $R_2$  and  $R_3$  independently denotes a linear  $C_1$ - $C_5$ -alkylene group which may have a  $C_1$ - $C_6$  side chain, in which the side chain may form a condensed ring structure on the alkylene chain;

provided that at least one of  $R_{11}$ ,  $R_{12}$ ,  $R_{21}$  and  $R_{22}$  in general formula (I''') is a cyclohexyl methyl group.

2. (Previously Presented) The cyclic tetrapeptide derivative according to claim 1, comprising said general formula (I), or a pharmaceutically acceptable salt thereof.

Applicant: Nishino, N., et al. Attorney's Docket No.: 13863-002001 / PH-749PCT-

Serial No.: 09/945,237 Filed: August 31, 2001

Page : 5 of 7

3. (Previously Presented) The cyclic tetrapeptide derivative according to claim 1, comprising said general formula (I'), or a pharmaceutically acceptable salt thereof.

- 4. (Previously Presented) The cyclic tetrapeptide derivative according to claim 1, comprising said general formula (I''), or a pharmaceutically acceptable salt thereof.
- 5. (Previously Presented) The cyclic tetrapeptide derivative according to claim 1, comprising said general formula (I'''), or a pharmaceutically acceptable salt thereof.

Claims 6-9 (Canceled).

- 10. (Currently Amended) A method of inhibiting a histone deacetylase comprising administering to a subject in need thereof a cyclic tetrapeptide derivative or a pharmaceutically acceptable salt thereof as set forth in claim 1, thereby inhibiting a histone deacetylase inhibitor.
- 11. (Previously Presented) A method of promoting an expression of an MHC class I molecule comprising administering to a subject in need thereof a cyclic tetrapeptide derivative or pharmaceutically acceptable salt thereof as set forth in claim 1, thereby promoting an expression of an MHC class I molecule.
- 12. (New) A composition comprising a pharmaceutically acceptable carrier in combination with the cyclic tetrapeptide derivative according to claim 1 in an amount effective to inhibit growth of tumor cells.